DONALD H. PFISTER

Harvard University Herbaria
Department of Organismic and Evolutionary Biology
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Place of birth:

Kenton, Ohio

Education and Degrees:

Miami University; Oxford, Ohio A.B. Botany–1967
Cornell University; Ithaca, New York Ph.D.–1971
Harvard University; Cambridge, Massachusetts M.A. (Honorary)–1980

Present positions:

Asa Gray Professor of Systematic Botany, Harvard University
Curator, Farlow Reference Library and Herbarium of Cryptogamic Botany

Past positions:

2013–2014
Interim Dean, Harvard College
2013–2014
Co-Director, Harvard Herbaria
2008–2014
Dean, Harvard Summer School
2010–2013
Interim Director, Harvard Herbaria
1983–1995; 2001–2004
Director, Harvard University Herbaria
1982–2000
Master of Kirkland House, Harvard University
1977–1980
Associate Professor, Department of Biology, Harvard University
Associate Curator, Farlow Library and Herbarium
1974–1977
Assistant Professor, Department of Biology, Harvard University
Assistant Curator, Farlow Reference Library and Herbarium
1971–1974
Assistant Professor of Biology and Mycology, Tropical Mycology Laboratory, Department of Biology, University of Puerto Rico, Mayaguez, Puerto Rico

Graduate advisor:

Richard P. Korf, Cornell University

Graduate Students and Post-Doctoral Fellows:

Undergraduate thesis supervised: Peter Havens (isozymes in Mucorales), Betty Gilbert (Evolution of mycorrhizae), Sylvia Yang (mycorrhizal relationships of *Monotropa*), John Denton (life history studies in *Helicosporidium*), Michael Barron (mycorrhizae in wild and cultivated tomato), Valentina Rodriguéz (predaceous Orbiliomycetes), Tristan Wang (Herpomyces on cockroaches)

Masters students in Harvard University Continuing Education supervised: Elizabeth Kneiper (Boston lichen flora), Anna M. Reid (A biography of Edward Tuckerman--the early years), Barbara Seegraber (treatments for control of grain smuts, 1987), Robert Polumbo (lichen colonization, 1993), Linda Berard (Substrate pH levels and occurrence of *Nectria parmeliae*, 1994), Braford James (phylogenetic analysis of ascomycetes, 1994), Douglas Stickle (Edge effects in lichen communities, 2000), Kelly Heffernan (area effects on lichen distributions, 2001), John Raytis (lichen chlorophyll degradation and vehicle emissions, 2001), James O'Donnell (lichens as indicators, 2002), Caroline Slater (phylogenetic investigations in the *Chorioactis* clade, 2005), Andrew Janjagian (simplified methods for mushroom cultivation, 2010), Judith Meskill (Contextualizing the Economic Botany Collection), 2003

Ph.D. students supervised: Samuel Hammer (*Cladonia* in the western U.S., 1993), Karen Hansen (University of Copenhagen, Phylogeny of the Pezizaceae, 2000), Zhihong Zhong (Systematic studies of the Geoglossaceae, masters only), Brian Perry (Phylogenetics of the Pyronemataceae, 2006), David Hewitt (*Neolecta*, fungal development, fungal ecology, comparative genomics, 2007), Kristin Peterson (Biogeography and evolution of *Cytarria*, 2008), Danny Haelewater (*Hesperomyces*, Laboulbeniales, 2018), James Mitchell (Physics, 2017 -), Jason Karakehian (Rhytismatales, 2018 -).

Visiting graduate students: Nousheen Yousaf (Gasteromycetes of Pakistan, 2014), Chang-lin Zhao (Polyporaceae, 2014-2015), Ishtiaq Ahmad (Agaricale, Pakistan, 2015-2016), Shah Hussain (Agaricales, Pakistan, 2015), Malka Saba (Mycorrhyzal Fungi, Pakistan, 2015), Sana Jabeen (Mycorrhyzal Fungi, Pakistan).

Postdoctoral Fellows: Roy Halling (Agaricales and hypogeous basidiomycetes), Timothy Baroni (Agaricales), Martha Sherwood (Ostropales and Phacidiales), Sharon Gowan (lichens), F. A. Harrington (Discomycetes), Richard Weinstein (Discomycetes), Karen Hansen (Discomycetes), Kathryn LoBogulio (Orbiliaceae and other topics), Matthew E. Smith (Orbiliaceae and hypogeous members of the Pezizales) 2009, J-Y Choi (*Scutellinia* and related genera) 2010-2011, Bin Liu (Orbiliomycetes) 2011, Zaiwei Ge (Agaricales) 2009, Fung Xi (Genus *Wynnea*) 2011-2012/2014-2015, Yuan (Polyporaceae) 2013-2014, Rosanne Healy, (Hypogeous Pezizales, Orbiliaceae) 2013-2015, Luis Quijada 2017-2019.

Field and Research Experience:

Fungi in Southern Chile, 2008, 2010, 2016, 2018.

Diversity of fungi and forests, Iceland, 2004, 2007.

Fungal diversity in the Dominican Republic, 2002.

Neotropical Field Studies. Puerto Rico, Dominica, Dominican Republic, Haiti, Jamaica, Venezuela.1970-1974, 1996.

Asian Field Studies: China 1990; 1995; Thailand, 1997.

Visiting Professor. University of Minnesota Field Station. Summer 1979.

Independent Investigator at Royal Botanic Garden, Kew and at the British Museum (Natural History). Summer and Fall 1986.

Various collecting trips in North America, particularly in the Northeast.

NSF Undergraduate Research Participation Program, Research in Soil Microbiology, Cornell University. 1966.

University of Michigan Biological Station. Summers. 1967 and 1969.

Current Research and interests:

Monographic, Biogeographic, and Systematic Studies of Ascomycota, Pezizomycetes, Leotiomycetes, Orbiliomycetes, and Laboulbeniomycetes.

History of Mycology and Bibliographic Documentation.

Fungi of Southern South America.

Curatorial, Administrative, and Service Activities:

General Supervision of the Staff of the Farlow Library and Herbarium.

Farlow Herbarium Administrative Committee. 1975–1980.

Commission of Inquiry, Faculty of Arts and Sciences, 1977–1979.

Director of the Harvard University Herbaria and Libraries including budget planning and personnel policy. General supervision of the collections. Chairman and member of various search committees in the Department of Organismic and Evolutionary Biology.

Harvard-Radcliffe Faculty Admissions Committee, 1982–1987.

Master of Kirkland House, 1982–2000.

Harvard Faculty of Arts and Science Committee on Non-Departmental Instruction, 1982–1992.

Library Committee, Faculty of Arts and Science, 1988–1992.

Graduate Committee, Department of Organismic and Evolutionary Biology, 1988–1995.

Member of the Faculty of Arts and Sciences Faculty Council and member of the Docket Committee, 1994–1997.

Parliamentarian, Faculty of Arts and Sciences, 1997–1998.

Member, Administrative Board of Continuing Education, Harvard University, 1998–2013.

Member, Library Digital Initiative grant review committee, Harvard University Library, 1998–2004; Chair of the review committee, 2000–2004.

Member of the Harvard College Committee on Advising and Counseling, 1996–2000, 2004–2009; Co-Chair, 2006–2007, Chair, 2007–2009.

Harvard Foundation for Intercultural and Race Relations, 2000 –2013.

David Rockefeller Center for Latin American Studies, Policy Committee, 2003–present

Member, Advisory committee in Museum Studies, Harvard University Extension School, 2005–present.

Member Harvard College, Administrative Board, Fall 2005

Member, Undergraduate and Graduate Fellowships Review Committee, David Rockefeller Center for Latin American Studies, April 2005, 2006

Faculty Chair of the Harvard University Committee for the endorsement of Rhodes Scholarship applications, 2006–2010.

Faculty Chair of the Harvard University Committee for the endorsement of Marshall Scholarship applications, 2006–2010.

Various House review committees, 2005, 2007.

Faculty of Arts and Sciences Educational Policy Committee, 2007 –2008.

Committee to Review the Administrative Board of Harvard College, Chair, 2008–2009.

Member of the Steering Committee on Harvard House Renewal and Chair of the Subcommittee on House Life, 2008–2009.

Member of the Harvard College Committee on Study Abroad, 2008–2014.

Member House Renewal Committees, planning and facilities, 2011–2014.

Faculty Chair, Executive Board Harvard Museum of Science and Culture, 2014 – present.

Faculty Chair, University Committee on Title IX, 2015 – present.

Teaching:

General Biology, Lectures and Laboratories. Two semester course. University of Puerto Rico. 1971–1974.

General and Advanced Mycology, Lectures and Laboratories. University of Puerto Rico. 1971–1974.

Mycology Summer Short Course, Dartmouth College. Sponsored by the North American Mycological Association. 1975.

Diversity in the Plant Kingdom (Biol. 18). Harvard University. 1974–1987.

Botany (Biol. SIA). Harvard University Summer School. 1977, 1978.

Biology of Fungi. (Biol. 143) Harvard University & Harvard Extension. 1974–2000.

Lectures on Ascomycetes. University of Copenhagen Field Station. October 1979.

Field mycology. University of Minnesota Field Biology Program. 1980.

Biology of non-vascular autotrophs and fungi (Biol. 113). Harvard University. 1987–1995.

Eagle Hills Seminars offered by the Humboldt Field Research Institute in Stueben, Maine are one week intensive courses designed for amateurs and professionals. Over a period of years I have offered Seminars on various advanced topics in mycology.

The Biology of Trees and Forests (Science B-40). Harvard University Core Program. 1990–2011. Now as General Education Science of Living Systems 25 (with Andrew Richardson).

Trees Forests and Climate Change (Science of Living Systems 25. 2012 to present (with Andrew Richardson)

Special topics in Botany, Harvard University Extension School 1995 to present. These include identification courses of lichen, lichens and air-pollution, fungi and their interactions with other organisms.

Plants and human affairs. (OEB 104) 2003, 2005–present (as OEB 59 with Charles

Davis).

Biology of fungi. A graduate course (OEB 224) 2000–2004 .

Biology of the fungi (OEB 54) 2006–present.

Americans explore (Freshman seminar) 2007.

Professional Committees and Offices:

Historian, Mycological Society of America, 1998–2003.

Member, Editorial Board, Mycotaxon, 1997–2007, chair 2007.

President, Mycological Society of America, 1995–1996.

Member of the Council (Councilor East) Mycological Society of America, 1977, 1978.

Editorial Board–Rhodora, 1976-1981.

Editor of the Mycological Society of America Newsletter, 1979–1982.

Secretary of the Mycological Society of America, 1988–1991.

National Science Foundation Panels, 2005, 2006.

Grants:

University of Puerto Rico Faculty Research Grant, "Floristic and Monographic Studies of Caribbean Discomycetes," 1972–1973.

National Science Foundation, "Floristic and Monographic Studies of Caribbean Discomycetes," 1973–1975.

Clark Fund, Harvard College, "Study of the Mycological Collection of N. T. Patouillard," 1975–1977, 1978–1980.

Harvard Graduate Society, "Studies of Early Mycological Literature," 1977–1979.

American Philosophical Society, "Studies on the Discomycetes Genus *Mediolaria*," 1975–1976.

National Science Foundation, "North American Pezizales," 1981–1984.

National Science Foundation, "Support of Harvard Botanical Collections," 1983–1985.

National Science Foundation, "Support of Harvard Botanical Collections," 1986–1988, 1988–1991, 1992–1994.

National Science Foundation, "An Inventory of the Mycological Literature between 1753 and 1821," 1985–1988.

National Museum Act, Smithsonian Institution, "Herbarium Intern," 1986, 1987.

Marion and Jasper Whiting Foundation, "Support for travel during sabbatical leave," 1986.

National Science Foundation, “Enhancing Taxonomic Expertise in Filamentous Ascomycetes,” 1995–2000.

National Science Foundation, “Support for Harvard University Herbaria Service Activities,” 1996–1999.

National Science Foundation, “Plant and fungal diversity of western Sichuan and eastern Xizang, China,” 1997–2000 (co-PI with Michael Donoghue).

National Science Foundation, “Compactorization and Reorganization of a Portion of the Farlow Herbarium, Harvard University,” 1997–2000.

National Science Foundation, “Phylogenetics in the Pezizales, the Pyronemataceae.”

2002–2006.

David Rockefeller Center for Latin American Studies, Fungi of southern Chile, 2007–2008.

National Science Foundation, "Collaborative proposal: Harnessing the Power of Herbaria to Understand the Changing Flora of California: A biodiversity Hotspot." 2010–2015.

National Science Foundation, "Digization TCN: Collaborative Research: North American Lichens and Bryophytes: Sensitive Indicators of Environmental Quality and Change." 2011-2015

California Academy of Sciences (subcontract), "Flora of the Metropolitan Park." 2010–2014.

National Science Foundation, "Digitization TCN: Collaborative: The Macrofungi Collection Consortium: Unlocking a Biodiversity Resource for Understanding Biotic Interactions, Nutrient Cycling and Human Affairs." 2012–2015.

National Science Foundation, "Collaborative Research: Digitization TCN: The Macroalgal Herbarium Consortium: Accessing 150 Years of Specimen Data to Understand Changes in the Marine/Aquatic Environment." 2013–2016.

Andrew W. Mellon Foundation, "Proposal for continued support for the Global Plants Initiative, Harvard University Herbaria." 2012–2014.

Andrew W. Mellon Foundation, "Proposal for continued support for the Global Plants Initiative, Harvard University Herbaria." 2013–2016.

Andrew W. Mellon Foundation, "Harvard University Herbaria Field Notes Collections, Global Plants Initiative." 2013–2016.

National Science Foundation, "Digitization TCN: Collaborative: The Microfungi Collections Consortium: A Networked Approach to Digitizing Small Fungi with Large Impacts on the Function and Health of Ecosystems." 2015–2018.

General lectures:

Various lectures and talks at the Boston Mycological Club, 1975 to present.

Roland Thaxter and Celia Thaxter, Whittier House Museum, 8 June 2003.

Fungi and interactions with plants. New England Landscape Association, Tower Hill Botanical Garden, 10 December 2003.

Fungi and organismal diversity. Harvard Museum of Natural History, Public Lecture Series, March 2004.

Research on cup-fungi North Carolina State, Department of Plant Pathology, 26 April 2004. Part of their departmental Seminar series.

Fungi and diversity, how we look at the world. Harvard University Graduate School Alumni Seminar, April 16 2005.

The biology of interactions—fungi people and plants. Connecticut Valley Mycological Society, 18 March 2006.

Miami University Botany Department Centennial Symposium, 22 April 2006.

Harvard University Museum of Science and Culture, Mummies, Mildews, Manna, and Mosses: Four Kingdoms under One Roof. 13 November 2014.

National Collegiate Research Conference. Natural history as a window into diversity studies. 24 January 2015.

Publications:

Pfister, D. H. 1970. A histochemical study of the composition of spore ornamentation inoperculate discomycetes. Mycologia 62: 234-237.

Pfister, D. H. 1972. Notes on Caribbean Discomycetes I. Cytological evidence for the exclusion of *Phaedropezia* from the Sarcosyphaceae. Caribbean Journal of Science 12 (1-2): 39-40.

Pfister, D. H. 1972. Notes on Caribbean Discomycetes II. Two species of *Pulvinula* from Puerto Rico. Phytologia 24: 211-215.

Pfister, D. H. 1973. Notes on Caribbean Discomycetes III. Ascospore germination and growth in culture of *Nanoscypha tetraspora* (Pezizales, Sarcoscyphineae). Mycologia 65 (4): 952-956.

Pfister, D. H. 1973. Notes on Caribbean Discomycetes IV. *Cookeina venezuelae, C. colensoi* and the genus *Boedijnopeziza*. Phytologia 27 (1): 55-62.

Pfister, D. H. 1973. The psilopezioid fungi. I. History, nomenclature, and delimitation of the psilopezioid genera. Mycologia 65 (2): 321-328.

Pfister, D. H. 1972 (1973). The psilopezioid fungi. II. *Thecotheus rivicola* comb. nov. and other Iodophaneae (Pezizales) occurring on water-soaked wood. Bulletin of the Torrey Botanical Club 99 (4): 198-200.

Pfister, D. H. 1973. The psilopezioid fungi. III. The genus *Psilopezia*. American Journal of Botany 60: 355-365.

Pfister, D. H. 1973. The psilopezioid fungi. IV. The genus *Pachyella*. Canadian Journal of Botany 51 (5): 2009-2023.

Pfister, D. H. 1973. The psilopezioid fungi. V. *Miladina lechithina*. Canadian Journal of Botany 52: 1643-1645.

Pfister, D. H. 1974. Notes on Caribbean Discomycetes. V. A preliminary annotated checklist of Caribbean Pezizales. Journal of Agriculture of the University of Puerto Rico 58 (3): 352-378.

Pfister, D. H. 1974. The psilopezioid fungi. VI. *Aleuria annamitica*, a synonym of *Pachyella adnata*. Mycologia 67: 181.

Pfister, D. H. 1974. Some comments on *Pulchromyces fimicola* from the Americas as noted by W. H. Weston. Mycotaxon 1: 137-141.

Pfister, D. H. 1975. The genus *Acervus* (Ascomycetes, Pezizales) I. An emendation II. The apothecial ontogeny of *Acervus flavidus* with comments on *A. epispartius*. Occasional Papers of the Farlow Herbarium 8: 1-11.

Pfister, D. H. 1975. Farlow's Icones. Bulletin of the Boston Mycology Club 1975: 6-8.

Pfister, D. H. 1975. Scanning electron micrographs of ascospores of *Pachyella (*Discomycetes). Mycotaxon 3 (1): 105-108.

Pfister, D. H. 1975. Comments on the Scleromyceti sueciae in the Farlow Herbarium. Mycotaxon 3: 185-192.

Pfister, D. H. 1976. A synopsis of the genus *Pulvinula*. Occasional Papers of the Farlow Herbarium 9: 1-19.

Pfister, D. H. 1976. A new combination in the genus *Gymnomyces*. Occasional Papers of the Farlow Herbarium 9: 43.

Pfister, D. H. 1976. *Calloriopsis* and Micropyxis: two Discomycete genera in the *Calloriopsideae* Trib. nov. Mycotaxon 4: 340-346.

Pfister, D. H. 1977. A note on *Phaeofabraea* and its placement in the Leotiaceae subfamily *Encoelioideae* (Discomycetes). Occasional Papers of the Farlow Herbarium 11: 27-30.

Pfister, D. H. 1977. Annotated Index to Fungi Described by N. Patouillard. Contributions of Reed Herb 25: i-v, 1-211.

Pfister, D. H. 1977. Type studies in the genus *Peziza*: Species described by Berkeley and Curtis from the United States North Pacific Exploring Expedition (1853-1856). Mycotaxon 6: 337-340.

Pfister, D. H. ed. 1978. Cryptogams of the United States North Pacific Exploring Expedition, Original Manuscripts by M. J. Berkeley, M. A. Curtis, W. S. Sullivant, and E. Tuckerman. i-xv, 1-196.

Pfister, D. H. 1978. Type studies in the genus *Peziza*. II. Species of operculate discomycetes described by J. B. Ellis. Mycotaxon 7: 97-101.

Pfister, D. H. 1978. Type studies in the genus *Peziza*. III. Species collected by W. R. Gerard. Mycotaxon 7: 209-213.

Pfister, D. H. 1978. Type studies in the genus *Peziza*. IV. Species described by F. E. Clements. Mycotaxon 7: 214-217.

Pfister, D. H. 1978. On a collection of *Wynnea americana* from Costa Rica with some comments on the distribution and delimitation of *Wynnea* species in the neotropics. Brenesia 14/15: 395-400.

Pfister, D. H. 1978. Type studies in the genus *Peziza*. V. Species described by Rehm. Mycotaxon 8 (1): 187-192.

Pfister, D. H. 1978. Apothecial development in *Cookeina tricholoma* with comments on related species. Mycologia 70 (5): 1253-1257.

Pfister, D. H. 1979. A monograph of the genus *Wynnea* (Pezizales, Sarcoscyphaceae). Mycologia 71: 144-159.

Pfister, D. H. 1979. Type studies in the genus *Peziza*. VI. Species described by C. H. Peck. Mycotaxon 8: 333-338.

Pfister, D. H. 1979. Type studies in the genus *Peziza*. VII. Miscellaneous species described by Berkeley and Curtis. Mycotaxon 8: 339-346.

Pfister, D. H. 1979. Type studies in the genus *Peziza*. VIII-X. Species described by G. Massee, E. Cash, F. J. Seaver. Mycotaxon 9: 501-504.

Pfister, D. H. and G. C. Kaye. 1979. Introduction to the Catalogue of the Farlow Reference Library of Cryptogamic Botany. Published by G. K. Hall and Co.

Pfister, D. H. 1980. On "*Peziza*" *melaleucoides*--a species of *Gyromitra* from the western United States. Mycologia 72: 614-619.

Pfister, D. H. 1980. Additions and corrections to the annotated index to fungi described by N. Patouillard. Mycotaxon 11: 435-442.

Pfister, D. H. 1981. The Psilopezioid fungi. VII. A new species of *Psilopezia* from France. Mycotaxon 13: 367-368.

Pfister, D. H. 1981. A new noncoprophilous species of *Thecotheus*, *T. phycophilus*. Mycologia

73: 1001-1004.

Pfister, D. H. 1981. The Psilopezioid fungi. VIII. Additions to the genus *Pachyella*. Mycotaxon 13: 457-464.

Dissing, H. and D. H. Pfister. 1981. *Scabropezia*, a new genus of Pezizaceae (Pezizales). Nordic Journal of Botany 1: 102-108.

Pfister, D. H. 1981. Atkinson, Farlow, and the Later Starting Point Debate. Occasional Papers of the Farlow Herbarium 16: 129-136.

Pfister, D. H. and F. Candoussau. 1982. Supplément au genre *Pachyella*. Société mycologique du Béarn 76: 3-6.

Pfister, D. H. 1982. A note on Roland Thaxter's collection localities. Mycotaxon 15: 341-344.

Pfister, D. H. 1982. Fungi, herbaria, and the Endangered Species Act. McIlvainea 5: 3-4.

Pfister, D. H. 1982. A new host for *Sphaeronaemella helvellae--Pseudorhizina sphaerospora*. Mycotaxon 16: 165-166.

Pfister, D. H. 1982. Deutschlands Schwamme--An often overlooked exsiccata. Taxon 31: 498-502.

Pfister, D. H. 1982. A nomenclatural revision of F. J. Seaver's North American Cup-Fungi (Operculates). Occasional Papers of the Farlow Herbarium 17: 1-31.

Pfister, D. H. 1982. The W. G. Farlow correspondence. Taxon 31: 607-608.

Pfister, D. H. 1983. Lichens: The lamb inside the lion. The Farlow lichen herbarium. Newsletter of the Friends of the Farlow 2 (1): 1-3.

Pfister, D. H. 1984. *Genea-Jafneadelphus*-A tuberalean-pezizalean connection. Mycologia 76: 170-172.

Pfister, D. H. 1984. On *Fimaria dentata*, a new combination, with a review of synonyms andcomments on *Fimaria* (Pezizales). Mycologia 76 (5): 843-852.

Pfister, D. H. and R. Kaushal. 1984. *Cookeina indica*, a new species from India with a key to the species of *Cookeina*. Mycotaxon 20: 117-121.

Pfister, D. H. 1984. Two new localities for *Medeolaria Farlowii* in New England. Rhodora 86: 235-236.

Pfister, D. H. 1984. Chapter 9. Roland Thaxter: Mycologist and entomologist. In: Fungus--Insect Relationships--Perspectives in Ecology and Evolution, eds. Q. Wheeler and M. Blackwell. Columbia University Press 211-221.

Pfister, D. H. 1984. An index to the taxa described by Roland Thaxter excluding the Laboulbeniales. Mycotaxon 20: 225-244.

Pfister, D. H. 1985. More comments on the genus *Acervus*. Mycotaxon 22: 435-438 (with A. E. Baessette).

Pfister, D. H. 1985. Champignons du Tonkin: Illustrations of Fungi in the Farlow Reference Library with the Mycological Papers of N. T. Patouillard. Meckler Publishing, Chadwyck-Healey Ltd. i-xi, 1-20, 7 microfiche.

Pfister, D. H. 1985. A bibliographic account of the exsiccatae containing fungi. Mycotaxon 23: 1-139.

Pfister, D. H. 1985. North American Pezizales: *Greletia* and *Marcellina*. Sydowia 38: 235-240.

Pfister, D. H. 1986. A corrected authors index for *A Bibliographic Account of ExsiccataeContaining Fungi*. Mycotaxon 25: 141-145.

Pfister, D. H. 1986. Farlow Herbarium of Cryptogamic Botany. McIlvainea 7(2): 16-17.

Pfister, D. H. 1986. Mycology, Universities and 19th Century American Science. Mycotaxon 26: 65-74.

Pfister, D. H. 1987. The placement of *Peziza edulis* in *Rickiella* (Sarcoscyphaceae, Pezizales) Mycotaxon 29: 329-333.

Pfister, D. H. 1987. *Peziza phyllogena*: an older name for *Peziza badioconfusa*. Mycologia 79: 634.

Pfister, D. H. and J. Boise. 1987. A bibliographic and nomenclatural account of Theodor Holmskjold's publications on fungi. Nova Hedwigia 45: 487-500.

Pfister, D. H. 1988. R. Gordon Wasson, 1898-1986. Mycologia 80 (1): 11-13.

Pfister, D. H. 1988. A note on Grelet's "Les Discomycete de France." Mycotaxon 33: 97-100.

Pfister, D. H. 1989. *Paratrichophaea* (Pezizales) in North America Mycologia 80: 515-519.

Pfister, D. H. 1989. *Kompsoscypha*: A new genus related to *Nanoscypha* (Sarcoscyphaceae). Memoirs of the New York Botanical Garden 49: 339-343.

Pfister, D. H. 1989. Introduction and Summary of Publications in Botany published by the Botanical Museum, Bussey Institution, Farlow Herbarium and Gray Herbarium. Harvard Papers in Botany 1: 1-2.

Pfister, D. H. and R. Halling. 1989. *Ascosparassis heinricheri* from Venezuela: an extended distribution. Mycotaxon 35 (2): 283-285.

Pfister, D. H., J. R. Boise, and M. A. Eifler. 1991. A bibliography of the mycological literature 1753-1821. Mycologia Memoirs 17: 1-161.

Pfister, D. H. 1991. A redescription of *Peziza bananicola* and comments on some similar tropical species. Mycotaxon 41 (2): 505-507.

Pfister, D. H. 1992. A collection of *Peziza nivalis* from California with comments on the nomenclature of the snow bank Pezizas. Mycotaxon 43: 171-175.

Pfister, D. H. 1992. A note on some drawings of fungi by Cecilia Jane Berkeley in the Farlow Reference Library. Mycologia 84: 911-912.

Pfister, D. H. 1993. Chapter 1. Roland Thaxter and the Myxobacteria in Myxobacteria II. Edited by M. Dworkin and D. Kaiser. Published by the American Society for Microbiology, Washington, D.C.

Pfister, D. H. 1993. Geneva Sayre (1911-1991). The Bryologist 96: 475-478.

Pfister, D. H. 1993. A synopsis of the North American species of *Byssonectria* (Pezizales) with comments on the ontogeny of two species. Mycologia 85: 952-962.

Pfister, D. H. 1994. *Orbilia fimicola*, a nematophagous discomycete and its *Arthrobotrys* anamorph. Mycologia 86: 451-453.

Pfister, D. H. and M. E. Liftik. 1995. Two *Arthrobotrys* anamorphs from *Orbilia auricolor*. Mycologia 87: 684-688.

Pfister, D. H. 1995. A further note on *Byssonectria* (Pezizales). Mycotaxon 53: 431-432.

Pfister, D. H. 1995. The Psilopezioid fungi. IX. *Pachyella habrospora*, a new species from Brazil. Mycotaxon 54: 393-396.

Pfister, D. H. 1996. A comparative study of some mycobionts of the genus *Cladonia*. Mycosystema 8-9: 59-64.

Pfister, D. H. 1997. Castor, Pollux and Life Histories of Fungi. Mycologia 89 (1): 1-23.

Plotnikova, J. M., T. L. Reuber, F. M. Ausubel, and D. H. Pfister. 1998. Powdery mildew pathogenesis of *Arabidopsis thaliana*. Mycologia 90: 1009-1016.

Hansen, K., D. H. Pfister, and D. S. Hibbett. 1999. Phylogenetic relationships among species of *Phillipsia* inferred from molecular and morphological data. Mycologia 91: 299-314.

Pfister, D. H. and J. W. Kimbrough. 2000. Discomycetes in The Mycota VII (A) 257-281.

Harrington, F. A. and D. H. Pfister. 2001. The psilopezioid fungi X. Characteristics of *Pachyellababingtonii* in culture. Harvard Papers in Botany 6: 113-116.

Zhong, Z., Z. Wang, and D. H. Pfister. 2001. *Pezicula magnispora*, a new species on an herbaceous plant. Mycotaxon 78: 161-165.

Wang, Z. and D. H. Pfister. 2001. *Wenyingia*, a new genus in Pezizales (Otidiaceae). Mycotaxon 79: 397-399.

Hansen, K., T. Læssœ, and D. H. Pfister. 2001. Phylogenetics of the Pezizaceae, with anemphasis on *Peziza*. Mycologia 93: 958-990.

Weinstein, R. N., D. H. Pfister, and T. Iturriaga. 2002. A phylogenetic study of the genus *Cookeina*. Mycologia 94: 673-682.

Hansen, K., T. Læssœ, and D. H. Pfister. 2002. Phylogenetic diversity in the core group of *Peziza* inferred from ITS sequences and morphology. Mycological Research 106: 879-902.

Peterson, K. R., C. D. Bell, S. Kurogi, and D. H. Pfister. 2004. Phylogeny and biogeography of *Chorioactis geaster* (Pezizales, Ascomycota) inferred from nuclear ribosomal DNA sequences. Harvard Papers in Botany 8: 141-152.

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